



FLASH STORAGE SERVER

FLACHESAN4N24M-UM

FLACHESAN4N24M-UM 3RD GEN AMD EPYC UP Server 24 bay



FEATURES

- Storage server supports Single Socket 3rd Gen Milan AMD EPYC up to 64 cores
- Single/Multi NUMA domain
- Portable tower with 24x M.2 Drives (Rack-mount option available)
- Supports PCIe GEN 4; up to 4TB DDR4 RAM
- Ability to power on/off M.2 drives individually
- Supports up to 2x Double-Width 350W GPUs

SPECIFICATIONS

System	
Processor	Supports Single Socket AMD MILAN up to 240W TDP socket SP3
System Memory	Supports up to 16x DIMMs DDR4 2666/3200 MHz
Network	2x GbE ports, 1x GbE dedicated for IPMI
Storage	x48 lanes PCIe
Supported OS	Microsoft Windows Server 64bit 2012.R2, 2016, 2019, Linux RHEL 7.6, SuSE SLES 11/12, Ubuntu 16.04.3 LTS VMWare vSphere 6.5, XenServer 7.0; For other OS, please contact us
Cooling	(6) 60x25mm fans or (4) 60x38mm + (2) 60x25mm
Drive Bays	24x hot-swap M.2 NVMe SSD drive bays 2x internal 2.5" for OS drive bays
Power	1+1 800W or 1600W AC/DC 80Plus Platinum redundant power supplies; Optional -48VDC available
Expansion	4x PCIe 3.0/4.0 x16; 1x PCIe 3.0 x16 OCP 2.0 Mezzanine OR 4x PCIe 3.0/4.0 x8; 2x PCIe 3.0/4.0 x16; 1x PCIe 3.0 x16 OCP 2.0 Mezzanine
Other Features	Dedicated GbE for IPMI 2.0
I/O	2x USB 3.0 ports; 1x VGA port(s); 1x COM Port; 2x 1GbE ports; 1x 1GbE MGMT
Front I/O	Power On/Off with LED, Reset Switch, NMI Switch, Locate Switch with LED, 4xLAN LED, Warning LED

Environment	
Operating Temperature	0°C ~ 35°C
Storage Temperature	-20°C ~ 70°C
Relative Humidity	5% ~ 95% relative humidity, non-condensing
HTS Code	8473 30 5100
ECCN	4A994
Compliance	CE, FCC Class A, RoHS 6/6 compliant
Physical	
Dimensions (W x H x D)	System: 16"x7"x13.5" (LxWxH) Packaging: 24"x 12"x18" (LxWxH)
Weights	Net Weight (with SSD): 38lbs; Gross Weight: 55lbs

* All specifications and photos are subject to change without notice



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